



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Khosro Khakzadi et al.

Appln. No. : 10/719,673

Filed : November 21, 2003

For : RAPID CHIP DESIGN COMMAND  
PROCESSOR

Docket No.: L13.12-0251

Group Art Unit: 2121

Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

1 DAY OF December, 2004  
Dan B. R.  
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the foreign references or "other art" references are enclosed.

**LIST REFERENCES NOT SUBMITTED**

**TIME OF FILING**

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
  
2. \_\_\_\_\_ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

A.  a statement as specified in 37 C.F.R. § 1.97(e).  
B.  the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3.  after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

A. a statement as specified in 37 C.F.R. § 1.97(e);  
B. the petition fee set forth in 37 C.F.R. § 1.17(p).

**STATEMENT**

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

**METHOD OF PAYMENT**

X No fee is required.

       Attached is a check in the amount of \$       .

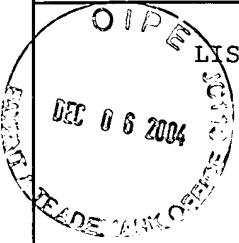
The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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DDB/RMR/rkp

<b>FORM PTO-1449</b>		Atty. Docket No.: <b>L13.12-0251</b>	Appl. No.: <b>10/719,673</b>
 <p><b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b></p>		First Named Inventor:	
		<b>Khosro Khakzadi et al.</b>	
		Filing Date <b>November 21, 2003</b>	Group Art: <b>2121</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,224,055	06/1993	Grundy et al.	364	488	
AB	5,493,508	02/1996	Dangelo et al.	364	489	
AC	5,526,277	06/1996	Dangelo et al.	364	489	
AD	5,541,849	07/1996	Rostoker et al.	364	489	
AE	5,544,066	08/1996	Rostoker et al.	364	489	
AF	5,544,067	08/1996	Rostoker et al.	364	489	
AG	5,553,002	09/1996	Dangelo et al.	364	489	
AH	5,555,201	09/1996	Dangelo et al.	364	489	
AI	5,572,437	11/1996	Rostoker et al.	364	489	
AJ	5,587,995	12/1996	Takebe et al.	370	248	
AK	5,598,344	01/1997	Dangelo et al.	364	489	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AL						
	AM						
	AN						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Andersson, P. and Philipson, L.; "Interaction Semantics of a Symbolic Layout Editor for Parameterized Modules," IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, vol. 12, no. 8, August 1993, pp. 1096-1106.
AP	
AQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: <b>L13.12-0251</b>	Appl. No.: <b>10/719,673</b>
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AR	5,623,418	04/1997	Rostoker et al.	364	489	
AS	5,801,958	09/1998	Dangelo et al.	364	489	
AT	5,841,674	11/1998	Johannsen	364	489	
AU	5,867,399	02/1999	Rostoker et al.	364	489	
AV	5,870,308	02/1999	Dangelo et al.	364	489	
AW	5,880,971	03/1999	Dangelo et al.	364	489	
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BA	6,044,211	03/2000	Jain	395	500.19	
BB	6,118,938	09/2000	Lawman et al.	395	500.17	

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		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	BC						
	BD						
	BE						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BF	
BG	
BH	

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BI	6,170,080	01/2001	Ginetti et al.	716	18	
BJ	6,173,245	01/2001	Karchmer et al.	703	22	
BK	6,366,874	04/2002	Lee et al.	703	14	
BL	6,378,114	04/2002	Shenoy et al.	716	7	
BM	6,467,067	10/2002	Iyer et al.	716	6	
BN	6,557,153	04/2003	Dahl et al.	716	11	
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BQ	6,587,590	07/2003	Pan	382	250	
BR	6,721,926	04/2004	Wang et al.	716	2	
BS	6,766,500	07/2004	Donelly et al.	716	10	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	BT						
	BU						
	BV						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BW	
BX	
BY	

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BZ	6,766,501	07/2004	Duggirala et al.	716	11	
CA	6,779,158	08/2004	Whitaker et al.	716	3	
CB	6,792,589	09/2004	Whitaker et al.	716	18	
CC	6,536,028	03/2003	Katsioulas et al.	716	17	
CD	6,467,074	10/2002	Katsioulas et al.	716	17	
CE						
CF						
CG						
CH						
CI						
CJ						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	CK						
	CL						
	CM						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CN	
CO	
CP	

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